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27 (amended). The recombinant DNA of claim 20 wherein the deletion corresponds to the [encoded procoagulant protein lacks a] region between Pro-1000 and Asp-1582.

3 2/2 (amended). The recombinant DNA of claim 20 wherein the deletion corresponds to the [encoded procoagulant protein lacks a] region between Thr-778 and Pro-1659.

423 (amended). The recombinant DNA of claim 20 wherein the deletion corresponds to the [encoded procoagulant protein lacks a] region between Thr-778 and Glu-1694.

[procoagulant] protein which is an active procoagulant having [substantially] the [same peptide] amino acid sequence of a human Factor VIII:C but lacking at least 581 amino acids [part or all] of the region between Arg-759 and Ser-1709 which comprises producing a genetically engineered mammalian host cell of claim 24 and culturing said host cell under conditions permitting expression of the protein.

(amended). A truncated human Factor VIII:C protein which is an active procoagulant protein having a peptide sequence [substantially the same as that] of human Factor VIII:C but lacking a peptide region [within a region] selected from the group consisting of:

- (a) the region between Pro-1000 and Asp-1582;
- (b) the region between Thr-778 and Pro-1659; and,
- (c) the region between Thr-778 and Glu-1694.

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